



ALTERNATIVE TO PTO/SB/08A/B (09/06)

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/516,534
				Filing Date	December 2, 2004
				First Named Inventor	Wolfgang HAHN
				Art Unit	2618
				Examiner Name	S. Nguyen
Sheet	1	of	2	Attorney Docket Number	449122078200

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/SN/	AA*	US-5,708,655-A	01-13-1998	Toth et al.	
/SN/	AB	US2002/0062379-A1	05-23-2002	Widgren et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/SN/	BA	WO-98/32301-A1	07-23-1998			
/SN/	BB	EP-0 483 547-A1	05-06-1992			
/SN/	BC	WO-97/40615-A2	10-30-1997			
/SN/	BD	EP-1 191 763-A2	03-27-2002			
/SN/	BE	WO-01/91389-A2	11-29-2001			
/SN/	BF	WO-01/91419-A1	11-29-2001			
/SN/	BG	WO-00/76249-A1	12-14-2000			

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/SN/	CA	SIP: Session Initiation Protocol, Network Working Group, Request for Comments, 2543, Standards Track, March 1999	
/SN/	CB	SIP: Session Initiation Protocol, Network Working Group, Request for Comments, 3261, Category: Standards Track, June 2002	
/SN/	CC	3rd Generation Partnership Project, Technical Specification Group Services and System Aspects; Service Requirements for the IP Multimedia Core Network Subsystem (Stage 1); 3G TS 22.228 V1.0.0 (2000-09)	
/SN/	CD	3rd Generation Partnership Project: Technical Specification Group Services and System Aspects; IP Multimedia (IM) Subsystem - Stage 2, 3G TS 23.228 V1.4.0 (2000-11)	
/SN/	CE	3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; IP Multimedia (IM) Subsystem - Stage 2, 3G TS 23.228 V1.7.0 (2001-02)	
/SN/	CF	3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; IP Multimedia Subsystem (IMS); Stage 2, (Release 5), 3GPP TS 23.228 V.5.2.0 (2001-10)	
/SN/	CG	3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; IP Multimedia Subsystem (IMS); Stage 2, (Release 5), 3GPP TS 23.228 V5.3.0 (2002-01)	
/SN/	CH	3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; IP Multimedia Subsystem (IMS); Stage 2 (Release 5), 3GPP TS 23.228 V5.4.0 (2002-03)	

Examiner Signature	/Simon Nguyen/	Date Considered	06/19/2007
--------------------	----------------	-----------------	------------

va-201496



ALTERNATIVE TO PTO/SB/08A/B (09/06)

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/516,534
				Filing Date	December 2, 2004
				First Named Inventor	Wolfgang HAHN
				Art Unit	2618
				Examiner Name	S. Nguyen
Sheet	2	of	2	Attorney Docket Number	449122078200

/SN/	CI	3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; IP Multimedia Subsystem (IMS); Stage 2, (Release 5), 3GPP TS 23.228 V5.4.1 (2002-04)	
/SN/	CJ	3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; IP Multimedia Subsystem (IMS); Stage 2, (Release 5), 3GPP TS 23.228 V5.5.0 (2002-06)	
/SN/	CK	3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; Architecture Principles for Release 2000 (Release 2000) 3G TR 23.821 V1.0.1 (2000-07)	
/SN/	CL	Digital Cellular Telecommunications System (Phase 2+) (GSM); Universal Mobile Telecommunications Systems (UMTS); Network Architecture (3GPP TS 23.002 Version 5.6.0 Release 5), (2002-03)	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Simon Nguyen/	Date Considered	06/19/2007
--------------------	----------------	-----------------	------------

va-201496



ALTERNATIVE TO PTO/SB/08A/B (09/06)

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/516,534
				Filing Date	December 2, 2004
				First Named Inventor	Wolfgang HAHN
				Art Unit	2618
				Examiner Name	S. Nguyen
Sheet	1	of	1	Attorney Docket Number	449122078200

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA				
	AB				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA					
	BB					
	BC					
	BD					
	BE					
	BF					
	BG					

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/SN/	CA	"Billing in Wireless LAN Hotspots" by Frank Ostrowski, Funktschau, 09/2002, pgs. 14-16., with English translation.	
	CB		
	CC		
	CD		
	CE		
	CF		
	CG		
	CH		
	CI		
	CJ		
	CK		
	CL		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Simon Nguyen/	Date Considered	06/19/2007
-----------------------	----------------	--------------------	------------

va-203215